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30764 7590 10/14/2003

**SHEPPARD, MULLIN, RICHTER & HAMPTON LLP**  
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**Jordan Wilson** (Depositor's name)  
**January 18, 2006** (Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/626,104	07/23/2003	Michio Ohkubo	01ZS-105709	6989

TITLE OF INVENTION: RIDGE WAVEGUIDE SEMICONDUCTOR LASER DIODE

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	01/17/2006

EXAMINER	ART UNIT	CLASS-SUBCLASS
VAN ROY, TOD THOMAS	282#	372-046010

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.353).

☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.

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2. For printing on the patent front page, list

(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,

(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1. **Sheppard Mullin Richter**  
 2. **& Hampton LLP**  
 3. \_\_\_\_\_

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

**The Furukawa Electric Co., Ltd.** **Tokyo, Japan**

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

4a. The following fee(s) are enclosed:

☒ Issue Fee☒ Publication Fee (No small entity discount permitted)☐ Advance Order - # of Copies \_\_\_\_\_

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5. Change in Entity Status (from status indicated above)

☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

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Date **1/18/06**Typed or printed name **David Schnapf**Registration No. **31,566**

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PTOL-85 (Rev. 07/05) Approved for use through 04/30/2007.

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 02 FC:1504 300.00 DA